



BB-48G, BB-60G, BB-72G Back Bar Coolers – Glass Swing Door

This manual contains important information regarding your *Admiral Craft* unit. Please read this manual thoroughly prior to equipment set-up, operation and maintenance. Failure to comply with regular maintenance guidelines outlined in this manual may void the warranty. MUST READ!!!

WARNINGS

- Do not immerse unit, cord or plug in liquid at any time
- Plug only into a 3-hole grounded electrical outlet
- Do not use this unit for anything other than intended use
- Do not use outdoors
- Do not use if unit has a damaged cord or plug, in the event the appliance malfunctions, or has been damaged in any manner
- Keep children and animals away from unit
- Any incorrect installation, alterations, adjustments and/or improper maintenance can lead to property loss and injury
All repairs should be done by authorized professionals only
- Ensure that the designated power supply is adequate for continual usage and the voltage is correct
- If power shuts off, wait 5 minutes before turning the unit back on to avoid damage to the compressor

INSTALLATION

1. To remove the unit from the wood skid, using a Phillips head screwdriver, un-screw the 4 screws from the L-bracket
2. Remove skid by unscrewing all base rail anchor brackets.
3. Lift unit off skid. Please remember not to use the countertop as a lifting point. Also remember to leave the cabinet upright for 24 hours before plugging into power source.
4. Place unit in desired location. Make sure there is adequate ventilation. If necessary use an exhaust fan to keep cool.
Improper installation will void the manufacturer's warranty.
5. Make sure unit is in a level area.
6. When setting unit in desired location make sure it is near a 3-prong grounded wall outlet that is set for the proper voltage requirements. **Compressor warranties are voided if compressor burns out due to inadequate power supply.**
7. Do not use an extension cord.
8. Unit should always be plugged into its own dedicated circuit.

It is strongly recommended that any servicing be performed by a manufacture's authorized service technician.

For proper installation, cabinet must be fastened to the floor with one of the following approved NSF sealants:

Minnesota Mining #ECU800 Caulk
Minnesota Mining #ECU2185 Caulk
Minnesota Mining #ECU1055 Bead
Minnesota Mining #ECU1202 Bead
Armstrong Cork – Rubber Caulk
Products Research Co #5000 Rubber Caulk
GE Silicone Sealer
Dow Corning Silicone Sealer

1. Position cabinet on level surface and allow at least 1 inch between the wall and rear of the unit for proper ventilation.
2. Using a carpenter's level, make sure the unit is level side to side and front to back and cabinet interior floor.
3. To apply the sealant:
 - a. Draw an outline on the base of the floor
 - b. Raise and place blocks under the front side of the cabinet
 - c. Apply the NSF approved bead sealant (see list above) to the floor half an inch inside the outline drawn
 - d. Raise and place blocks under the rear of the cabinet and repeat steps a-c
 - e. Once cabinet is on floor in place, check to make sure the seal is around the entire unit and is tight

Note: When sealing unit on asphalt floor, place a layer of tape on the floor prior to applying the sealant to protect the floor.

TO USE

1. Plug the power cord into proper outlet and the compressor will turn on.
2. Set the unit to temperature control setting #4 to give the approximate temperature of 35°F. Allow unit to cool down for a couple of hours before re-adjusting the control setting.

Excessive adjusting of the temperature control switch is not advised.

To ensure proper air flow inside the cooler, load products so that they don't press against the back wall or comes within 4 inches of the evaporator housing. Cold air off the coils must circulate down the back wall.

3. To turn on interior lights, open the front door and the switch is located towards the right of the unit.

Note: If the unit is disconnected or shut off, wait 5 minutes before re-starting unit.

CLEANING

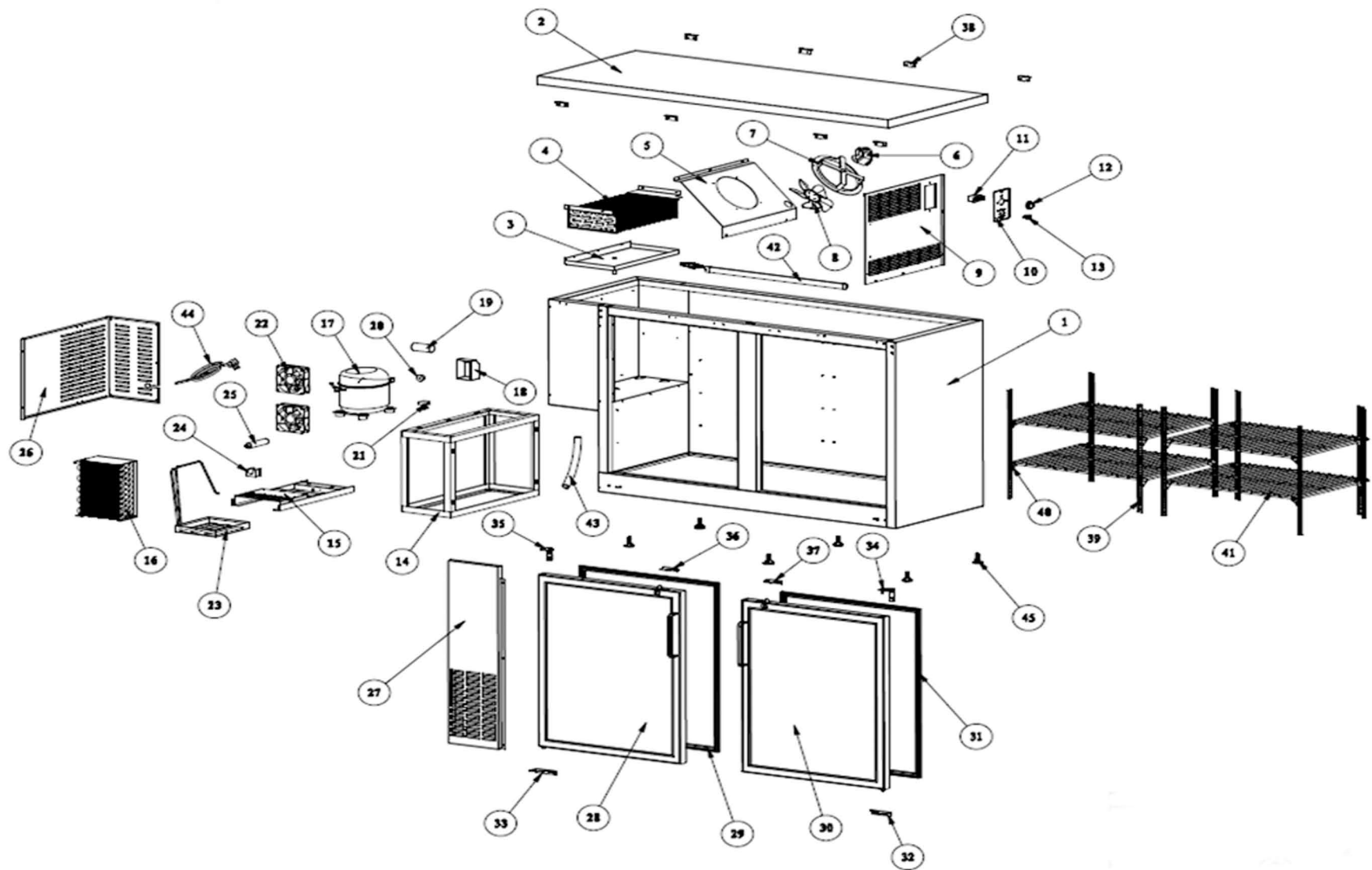
Condenser

- Condensers naturally accumulate dust and require cleaning every 30 days. Dirty condensers result in compressor failure and product loss. Please note product loss is not covered by warranty.
- To clean condenser, use a soft brush or vacuum with a shop vac or pressurized air
- If you can't remove the debris adequately, please call an authorized refrigeration service company

Condenser Coil – tools required are; Phillips head screwdriver, stiff bristle brush and adjustable wrench

- Disconnect power to the unit
- Remove lower grill assembly by removing all the screws
- Remove bolts anchoring compressor assembly to frame rails and carefully slide out
- Clean off accumulated dirt from condensing coil with stiff bristle brush
- Lift cardboard cover above fan at plastic plugs and carefully clean condenser coil and fan blades
- After brushing condenser coil, vacuum dirt from coil and interior floor
- Replace cardboard cover, carefully slide compressor assembly back into position and replace bolts
- Re-install louver assembly onto unit with appropriate fasteners and clips and tighten screws
- Plug unit back in and check to see if condenser is running

BB-48G
BB-60G
BB-72G



Back Bar Coolers - Swing Glass Door - BB-48G, BB-60G, BB-72G

Reference Number	Quantity	Description
1	1	CABINET
2	1	TOP BOARD
3	1	INNER DRAIN PAN
4	1	EVAPORATOR
5	1	FAN MOTOR INSTALLATION PANEL
6	1	EVAPORATOR FAN MOTOR
7	1	EVAPORATOR FAN MOTOR HOLDER
8	1	BLADE OF CONDENSER FAN MOTOR
9	1	EVAPORATOR COVER
10	1	TEMPERATURE CONTROL PANEL
11	1	MECHANICAL THERMOSTAT
12	1	TEMPERATURE CONTROL KNOB
13	1	LIGHT SWITCH
14	1	FRAME FOR MACHINE ROOM
15	1	COMPRESSOR UNIT INSTALLATION BOARD
16	1	CONDENSER
17	1	COMPRESSOR
18	1	SPLICE BOX
19	1	START CAPACITOR
20	1	OVERLOAD PROTECTOR
21	1	STARTER
22	2	CONDENSER FAN MOTOR
23	1	OUTER DRAIN PAN
24	1	FILTER FIXER
25	1	FILTER
26	1	INNER SHEET FOR MACHINE ROOM
27	1	SHEET FOR MACHINE ROOM
28	1	LEFT GLASS DOOR
29	1	GASKET
30	1	RIGHT GLASS DOOR
31	1	GASKET
32	1	BOTTOM RIGHT HINGE
33	1	LEFT BOTTOM HINGE
34	1	UPPER RIGHT HINGE
35	1	UPPER LEFT HINGE
36	1	PLATE OF LOCK FOR LEFT DOOR
37	1	PLATE OF LOCK FOR RIGHT DOOR
38	8	FIXED BLOCK FOR WORKTOP
39	9	K STRIP-4 HOLES
40	18	K CLIP
41	4	SHELF
42	1	LED LIGHT
43	1	DRAIN HOSE
44	1	POWER CORD
45	6	ADJUSTED FEET

(Page left blank on purpose)



ONE YEAR WARRANTY

Admiral Craft warrants to the original purchaser of every new-Admiral Craft refrigerated unit, the cabinet and all parts thereof, to be free from defects in material or workmanship, under normal use and service, for a period of one (1) year from the date of original installation or 15 months after shipment date from Admiral Craft , whichever occurs first.

Any parts covered by this warranty that are examined and determined by Admiral Craft to have been defective within one (1) year of original installation or fifteen (15) months after shipment date from manufacturer, whichever occurs first, shall be repaired or replaced as stated below. Admiral Craft shall be deemed to have fully complied with its obligation under the foregoing warranties by electing either one of the following procedures, at the sole discretion of Admiral Craft.

- 1. Furnishing a replacement part, freight collect, in even exchange for the returned part, freight collect.
- 2. Receiving the defective part, freight collect; repairing it; and returning it, freight collect.

ADDITIONAL FOUR YEAR COMPRESSOR PART WARRANTY

In addition to the (1) one year warranty stated above, Admiral Craft warrants its hermetically and semi-hermetically sealed compressor to be free from defects in both material and workmanship under normal use and service for a period of four (4) additional years from the date of original installation but not to exceed five (5) years and three (3) months after shipment from manufacturer.

Compressors determined by Admiral Craft to have been defective within this extended time period will, at Admiral Crafts option, be either repaired or replaced with a compressor or compressor parts of similar design and capacity.

The four (4) year extended compressor warranty applies only to hermetically and semi-hermetically sealed parts of the compressor and does not apply to any other parts or components, including, but not limited to, cabinet, paint finish, temperature control, refrigerant, metering device, driers, motor starting equipment, fan assembly any other electrical component, etc.

134A (404A) COMPRESSOR WARRANTY

The four year compressor warranty detailed above will be voided if the following procedure is not carefully adhered to:

- 1. This system contains R134A (R404A) refrigerant and polyol ester lubricant. The Polyol ester lubricant has rapid moisture absorbing qualities. If long exposure to the ambient conditions occur, the lubricant must be removed and replaced with new. Listed below are the approved lubricants for the Tecumseh compressors.

- 1. ICI-Emkarate RL 184
- 2. Emery-2927-A
- 3. Mobile Artic 22A

Failure to comply with recommended lubricant specification will void the compressor warranty.

- 2. Dryer replacement is very important and must be changed when a system is opened for servicing. Dryer must be used with XH-9 desiccant.
- 3. Micron level vacuums must be achieved to insure low moisture levels in the system. 500 microns or lower must be obtained.

WARRANTY
REGISTRATION
CARD

MAIL CARD
IMMEDIATELY



This card must be mailed immediately after installation date for warranty to be in effect.

Admiral Craft Equipment Corporation - 940 South Oyster Bay Rd. Hicksville, NY 11801

(Name of Company Purchasing Cooler) (Type of Business)

(Company Address)

(Model No. of Cooler) (Cabinet Serial Number) (Compressor Serial Number)

This is to inform **Admiral Craft Equipment Corp.** that I, (Please print the name of individual who owns Business)

have had the above **Admiral Craft cooler** installed in my place of business (Date of Purchase)

(Company Phone Number) (Signature of individual who owns Business)

The above warranties are in effect from this installation date, or 90 days after shipment from **Admiral Craft, whichever comes first.**

WHAT IS NOT COVERED BY THIS WARRANTY

Admiral Crafts obligation under warranty is limited to either repair or replacement of parts, subject to the additional limitations below. This warranty neither assumes nor authorizes any person to assume obligations other than expressly covered by this warranty.

1. **WARRANTY IS NOT TRANSFERABLE.** This warranty is not assignable and applies in favor of the original purchaser/user to whom delivered. Any such assignment or transfer shall void the warranties herein made and shall void all warranties, express or implied, including any warranty of merchantability or fitness for a particular purpose.
2. **NO CONSEQUENTIAL DAMAGES.** Admiral Craft is not responsible for economic loss: profit loss or special, indirect, or consequential damages, including without limitation, losses or damages arising from food or product spoilage claims whether or not on account of refrigeration failure.
3. **ALTERATION, NEGLIGENCE, ABUSE, MISUSE, ACCIDENT, DAMAGE DURING TRANSIT OR INSTALLATION, FIRE, FLOOD, ACTS OF GOD.** Admiral Craft is not responsible for the repair or replacement of any parts that Admiral Craft determines have been subjected after the date of manufacture to alteration, neglect, abuse, misuse, accident, damage during transit or installation, fire, flood, or an Act of God.
4. **NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.** There are no other warranties, express, implied or statutory, except the one(1) year warranty and the additional four(4) year compressor warranty as described above. These warranties are exclusive and in lieu of all other warranties, including implied warranty and merchantability or fitness for a particular purpose. There are no warranties which extend beyond the description on the face hereof.
5. **TRANSPORTATION COSTS.** Admiral Craft will accept parts covered under this warranty freight collect, provided that shipment has received prior approval. Admiral Craft is not responsible for any other transportation costs, but will ship freight collect parts either repaired or replaced under these warranties.
6. **WARRANTY CLAIMS.** All claims should include: model number of the cooler, the serial number of the cabinet, proof of purchase, date of installation, and all pertinent information supporting the existence of the alleged defect. Any action or breach of these warranty provisions must be commenced within one (1) year after that cause of action has accrued.



940 South Oyster Bay Rd
Hicksville, NY 11801